

**Work Order ID 57942**

April 21, 2010 8:40:31 AM



Page 1

Item ID: D3794-1

Revision ID:

Item Name: Gasket

Start Date: 21/04/2010 Start Qty: 20.00

Required Date: 28/04/2010 Req'd Qty: 20.00

Reference:

|            |                        |               |            |       |      |       |
|------------|------------------------|---------------|------------|-------|------|-------|
| Approvals: | Process Plan: <i>P</i> | Date: 10-4-21 | Tooling:   | Date: | Run  | Start |
|            | QC:                    | Date:         | SPC (Y/N): | Date: | Stop |       |

| Sequence ID/<br>Work Center ID | Operation<br>Description | Set Up/<br>Run Hours | Draw<br>Number | Draw<br>Rev. | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|

| Draw Nbr | Revision Nbr |  |  |  |  |  |  |  |  |
|----------|--------------|--|--|--|--|--|--|--|--|
| D3794    | Rev A        |  |  |  |  |  |  |  |  |

100



Waterjet

FLOW WATER JET

Memo

1-Cut as per Dwg D3794  Dwg Rev: *A*  Prog Rev: *A*  2-  
Deburr if necessary*B10-4-28*

110



QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo

0.00

*B10-4-29*

120



QC

Quality Control

QC8- Inspect parts - second check

0.00

*blocks*

Memo

0.00

*counts**(x76)*

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

**Work Order ID 57942**

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Item ID: D3794-1

Accept



Setup Start



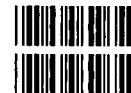
Revision ID:

Item Name: Gasket

Stop



Start Date: 21/04/2010 Start Qty: 20.00



Cust Item ID:

Required Date: 28/04/2010 Req'd Qty: 20.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center ID

130



Packaging

Packaging

Operation  
Description

Identify as per dwg &amp; Stock Location

FPO

Set Up/  
Run Hours

0.00

Draw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInspec.  
Stamp

10-21-28 SF 26

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/04/29 JH

B10-4-29  
(04)

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

# Picklist Print

April 21, 2010 8:40:36 AM

Page 1

Work Order ID: 57942



Parent Item: D3794-1



Parent Item Name: Gasket

Start Date: 21/04/2010

Required Date: 28/04/2010

Comments: IPP Rev:A 08-05-13 new issue DD verified by:EC  
IPP Rev:B 08-05-23 revA as per dwg DD verified by:EC

Start Qty: 20.00

Required Qty: 20.00

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch<br>Purchased | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Remaining<br>Qty To Pick | Qty<br>Issued | Date<br>Issued | Status   |
|---------------------------------|------------------------|----------------------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|----------|
| MNEO60S.063                     |                        |                            | No          |                     |                  | 100             | sf                 | 272.5000       | 12.4253                  | 13.7          |                | BLD-4-28 |

NEOPRENE SHEET 0.063



| <u>Warehouse</u><br><u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|-------------------------------------|----------------|-----------------|
| Main Warehouse<br>MAT052            | 272.5          |                 |
| 114176                              | 272.5          | 114174          |



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

|                       |              |             |
|-----------------------|--------------|-------------|
| DART AEROSPACE LTD    | Work Order:  | 5794-1      |
| Description: Gasket   | Part Number: | D3794-1     |
| Inspection Dwg: D3794 | Rev: A       | Page 1 of 1 |

# FIRST ARTICLE INSPECTION CHECKLIST

X First Article      Prototype

| Measured by: | <u>P</u> | Audited by: | <u>S</u> | Prototype Approval: | N/A      |
|--------------|----------|-------------|----------|---------------------|----------|
| Date:        | 10-4-28  | Date:       | 10/04/28 | Date:               | N/A      |
| Rev          | Date     | Change      |          | Revised by          | Approved |
| A            | 08.05.28 | New Issue   |          | KJ/DD               | <u>D</u> |

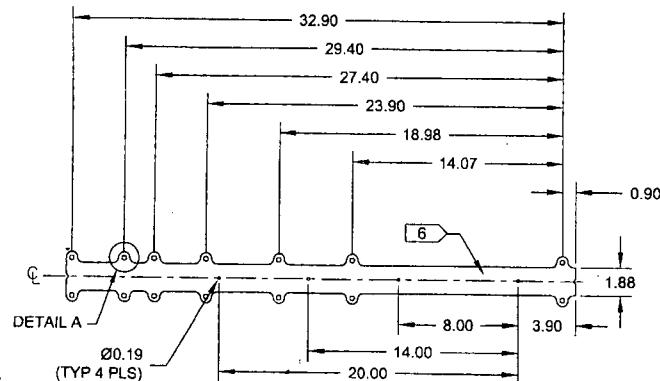
| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

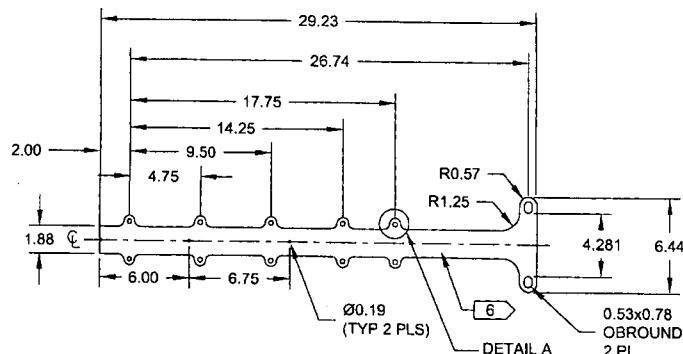
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries



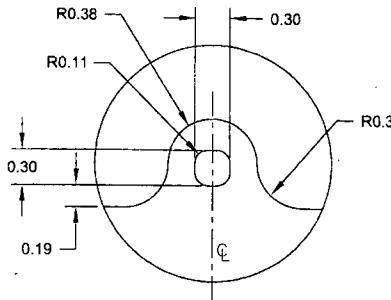
**D3794-1 GASKET**



**D3794-3 GASKET**

**NOTES:**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER  
(REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "DXXXX-X" USING WHI
- 7) WEIGHT: D3794-1 - 0.23 LBS, D3794-3 - 0.22 LBS



**DETAIL A**

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 579412

138-0-4-21

RELEASED  
08-05-23

|            |             |                                |  |          |
|------------|-------------|--------------------------------|--|----------|
| A          | NEW ISSUE   |                                | PH   | 08.05.14 |
| REV.       | DESCRIPTION |                                | BY   | DATE     |
| DESIGN     | <i>PH</i>   | <b>DART AEROSPACE USA, INC</b> |  |          |
| DRAWN      | <i>PH</i>   | PORT HADLOCK, WA               |  |          |
| CHECKED    | <i>B</i>    | DRAWING NO.                    | REV. A   |          |
| MFG. APPR. | <i>B</i>    | D3794                          | SHEET 1 OF 1   |          |
| APPROVED   | <i>PH</i>   | TITLE                          | SCALE  |          |
| DE APPR.   | <i>PH</i>   | GASKET                         | NTS  |          |
| DATE       | 08.05.14    |                                | COPYRIGHT © 2008 BY DART AEROSPACE USA, INC<br>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITON THAT IT IS<br>NOT TO BE USED FOR ANY PURPOSE OR CONTROL OR COMMUNICATED TO ANY OTHER PERSON OR WITHOUT<br>THE WRITTEN PERMISSION OF DART AEROSPACE USA, INC. |          |

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries